

Attorney's Docket No. 1883.2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kwech, *et al.*

Group Art Unit

Serial No.:

Examiner

Filed:

For: AUTOMATED BORING BAR

Commissioner for Patents  
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Alexandria, VA 22313-1450

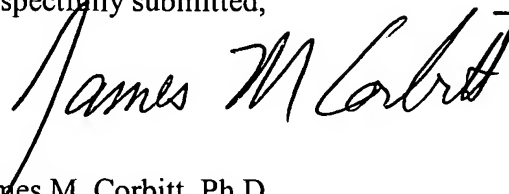
March 22, 2004

INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is a list of documents on form PTO/SB/08A together with a copy of the non-patent literature documents. It is requested that the Examiner consider the listed U.S. issued patents and the enclosed documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. This Information Disclosure Statement is being filed along with the original patent application. Accordingly, no fee or §1.97(e) Statement is required.

Respectfully submitted,



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	Filed concurrently herewith
Filing Date	
First Named Inventor	Horst W. Kwech
Art Unit	
Examiner Name	
Attorney Docket Number	1883.2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	001	US- 4,009,968	03/01/1977	John Vandenberg	
	002	US- 4,050,836	09/27/1977	Ronald J. Anders	
	003	US- 4,084,484	04/18/1978	Shklyanov et al.	
	004	US- 4,144,867	03/20/1979	Wachs et al.	
	005	US- 4,177,610	12/11/1979	Farkas et al.	
	006	US- 4,184,794	01/22/1980	Franz Henninghaus	
	007	US- 4,398,113	08/09/1983	Lewis et al.	
	008	US- 4,400,859	08/30/1983	Woythal et al.	
	009	US- 4,411,178	10/25/1983	Wachs et al.	
	010	US- 4,355,553	10/26/1982	Church et al.	
	011	US- 4,412,465	11/01/1983	Lawrence B. Wright	
	012	US- 4,509,236	04/09/1985	Morita et al.	
	013	US- 4,580,931	04/08/1986	Wilger et al.	
	014	US- 4,599,769	07/15/1986	Latzko et al.	
	015	US- 4,758,121	07/19/1988	Horst Kwech	
	016	US- 4,941,782	07/17/1990	Kenneth J. Cook	
	017	US- 5,030,041	07/09/1991	Gerald I. Marron	
	018	US- 5,159,862	11/03/1992	Bvrnes et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet

2

of

3

**Complete if Known**

Application Number

Filed concurrently herewith

Filing Date

**First Named Inventor**

Horst W. Kwech

**Art Unit**

Examiner Name \_\_\_\_\_

Attorney Docket Number

	1883.2
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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Substitute for form 1449B/PTO  <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1>  (Use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	Filed concurrently herewith
				Filing Date	
				First Named Inventor	Horst W. Kwech
				Art Unit	
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	1883.2

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Examiner Signature		Date Considered	
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